



9XXX Hiller

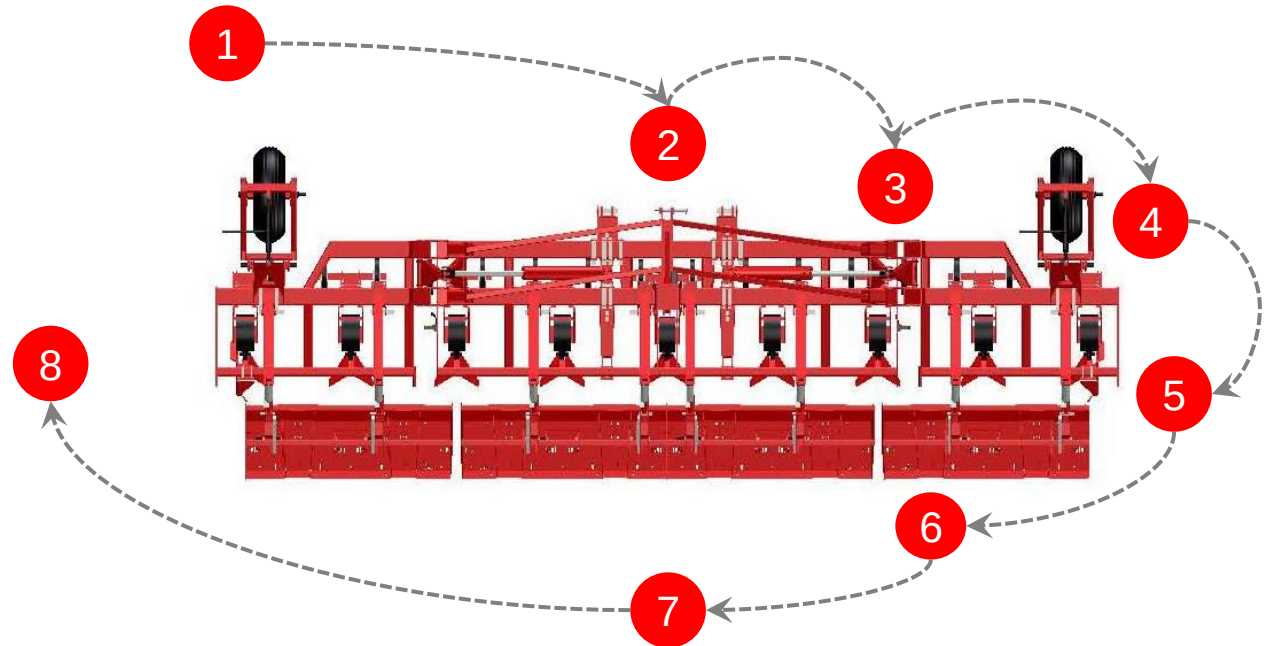
Walk around | 2025

SPUDNIK

Explanation of the walk around

This document “Walk around 9XXX Hiller” was developed to help you to introduce this Hiller at trade shows, field demonstrations, or in sales discussions, and to showcase distinguishing features!

- 1 Concept
- 2 Attachment | Chassis
- 3 Ripper tines
- 4 Depth Control
- 5 Drag Pipe
- 6 Former
- 7 Props
- 8 Comparison Cultivator



All images are examples for different machine configurations



Overview

SPUDNIK Hillers

SPUDNIK 9040	SPUDNIK 9060	SPUDNIK 9080 / 9208	SPUDNIK 9212
▪ 4-row ▪ Row with from 34" or 36" (86,4 cm to 91,4 cm) ▪ Fixed frame ▪ Minimum 100 hp ▪ Minimum 140 hp with props	▪ 6-row ▪ Row with from 34" or 36" (86,4 cm to 91,4 cm) ▪ Fixed frame ▪ Minimum 140 hp ▪ Minimum 180 hp with props	▪ 8-row ▪ Row with from 34" or 36" (86,4 cm to 91,4 cm) ▪ Fixed or hydraulic foldable frame ▪ Minimum 180 hp ▪ Minimum 240 hp with props	▪ 12-row ▪ Row with from 34" or 36" (86,4 cm to 91,4 cm) ▪ Hydraulic foldable frame ▪ Minimum 240 hp ▪ Minimum 300 hp with props



Position 1

Concept



Your benefits:

4,6,8 or 12-row hiller

Available in 34" or 36" spacing
(86,4 or 91,4 cm)

Ripper tines loosen the soil to a depth of 10" (25 cm)

1

Covering the hill with sufficient soil

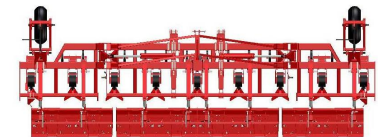
Forming and reshaping the hill and eliminate soil erosion and cracks

Optional props prepare the soil for water absorption

In combination with planter(4 or 6 row only) for single pass planting

Recommended position:

1



Position 2

Attachment | Chassis



Your benefits:

3-Point hitch for CAT 2, 3 or 4

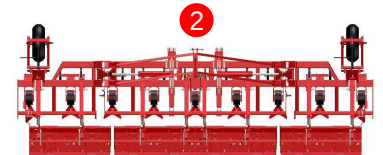
4, 6 and 8 row with fix frame

2

8 and 12 row hiller with hydraulic foldable frame

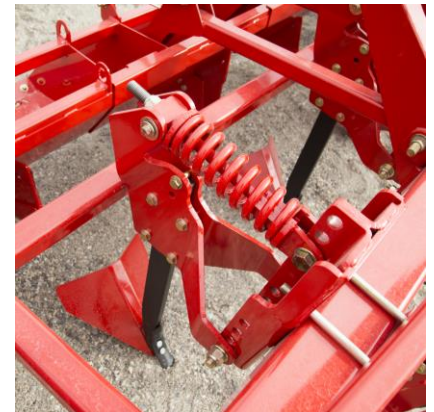
Road lights for safe transport

Recommended position:



Position 3

Ripper tines



Your benefits:

S-tines in front to break up the soil crust (optional)

Variable adjustable S-tines

3 Heavy ripper tine or david tooth to loosen and lift the soil for the forming board

Mechanical rock protection against stones

Recommended position:



Position 4

Depth Control



Your benefits:

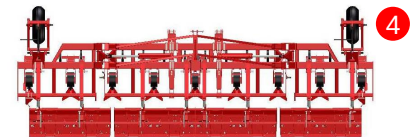
Depth control with 3-Point hitch or gauge wheels

For the 6, 8 and 12 row cultivator gauge wheels are recommended

Easy height adjustment of the gauge wheel with turnbuckle

Smooth operation of the machine during hilling

Recommended position:



Position 5

Drag Pipe



Your benefits:

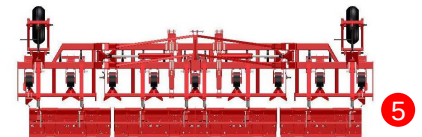
Recommended position:

Drag pipe behind the ripper tines (optional)

5

Level and smooth out the hills to maintain a consistent hill throughout the field

Easy height adjustment with chains



Position 6

Former



Your benefits:

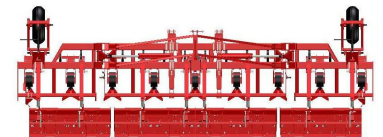
Range of different formers depending on the soil condition and the hilling time

6

Easy board adjustment with turnbuckles

Spring loaded formers to hold the board in place

Recommended position:



6



Position 7

Props



Your benefits:

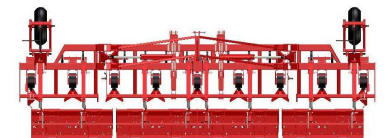
Props in the back of the machine (optional)

7

SPUDNIK prop for deep pockets or Sunco prop for angled pocket to minimize vehicle rocking when working in the field

No drive necessary, special prop shape powers themselves

Recommended position:



7



Position 8

Comparison Hiller

8

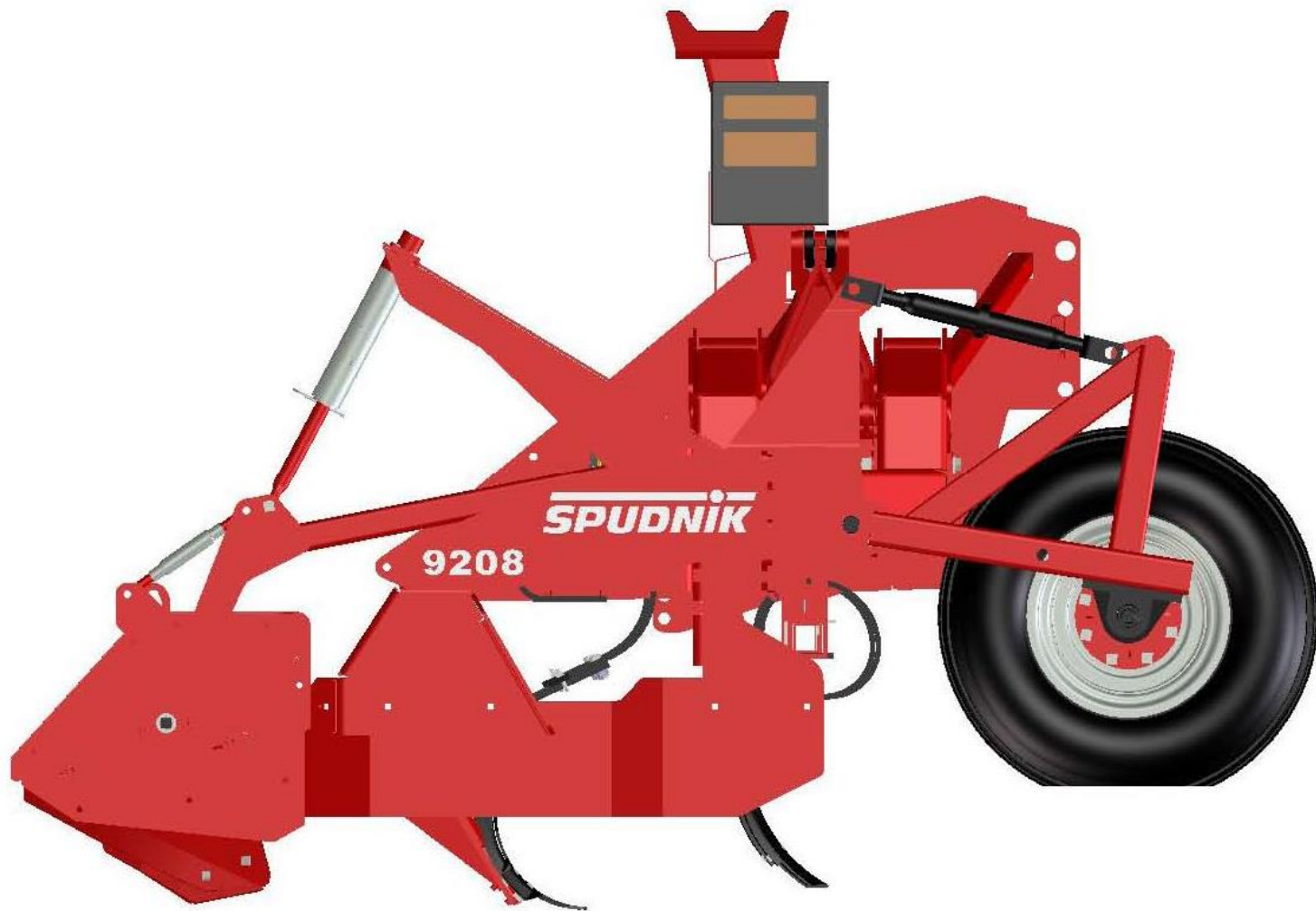


	Cultivator	Hiller
Use	• Deep loosening of the soil • Reduces field compaction • Remove tire tracks • Ensure optimal root growing	• Cover the seed piece with sufficient soil • Form the ridges for optimal tuber growing • Eliminate soil erosion and cracks • Reduce green potatoes during harvest
Former	N/A	available
Drag Pipe	available	available
Props	available	available
Rolling Baskets	N/A	available
Technical		
Working depth	Up to 16" (40,6 cm)	Up to 10" (25 cm)
Required Horsepower	265 HP+	100 HP+



View 9XXX Hiller

From left



View 9XXX Hiller

From right



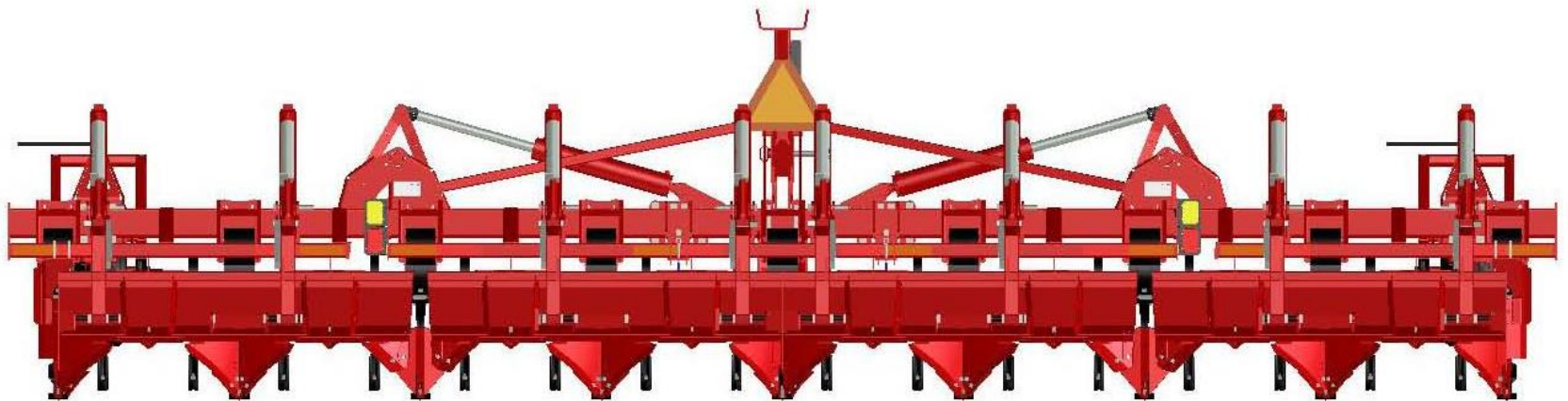
View 9XXX Hiller

From front



View 9XXX Hiller

From rear



View 9XXX Hiller

From top

